

**WISCONSIN AIR NATIONAL GUARD
ACTIVE GUARD RESERVE (AGR) VACANCY ANNOUNCEMENT**

VACANCY ANNOUNCEMENT NUMBER: 22-036 ANG

OPENING DATE: 25 January 2022

CLOSING DATE: 28 February 2022

FILL DATE: TBD

POSITION TITLE: Electric Power Production

AFSC REQUIREMENTS: 3E0X2

Trainees Accepted

RANK AUTHORIZED TO APPLY: E3–E7

MINIMUM SKILL LEVEL REQUIRED: Entry Level

UNIT/LOCATION: CRTC Volk Field, Camp Douglas, WI

AREA OF CONSIDERATION: Open to all eligible to enter the WI ANG AGR Program

ASVAB REQUIREMENTS:

M: 56 A: G: 57 E: 40

P: 3 U: 3 H: 3 L: 2 E: 2 S: 3

MINIMUM QUALIFICATION REQUIREMENTS

1. Members must meet physical fitness standards IAW AFI 36-2905, Air Force Fitness Program.
2. Applicants with family members currently on-board are cautioned to review ANGI 36-101 for assignment restrictions.
3. Personnel must have sufficient retainability to permit completion of tour of duty. Cannot be eligible for or receiving an immediate Federal (Military or Civilian) retirement annuity.
4. Each application will be screened for all mandatory AFSC entry criteria, if degree requirements are required, please enclose copies of transcripts.
5. While there is no minimum time in position required for application, if selected individual has less than 18 months in current position on initial tour or 12 months in position on subsequent tour, final approval is contingent upon TAG waiver.
6. At a minimum, applicants must be able to obtain and/or maintain a favorable adjudicated personnel security investigation that is commensurate with their currently assigned AFSC. Inability to maintain a favorable background investigation or required security clearance may result in administrative action, including termination from employment.

CONDITIONS OF EMPLOYMENT

1. As required by Executive Order 14043, WI ANG Members are required to be fully vaccinated against COVID-19 regardless of the member's duty location or work arrangement, subject to such exceptions as required by law. If selected, you will be required to be vaccinated against COVID-19 before accepting a position. Members are considered fully vaccinated two weeks after their second shot in a two-dose series, or two weeks after a single-shot series.
2. Individuals selected will be ordered to/or continued on full-time military duty under the provisions of Title 32 USC 502(f). Subsequent tours are at the discretion of the State Adjutant General. Member must remain in initially assigned position for a minimum of 24 months.
3. Individuals selected for AGR tours that cannot attain 20 years of active federal service prior to reaching mandatory separation, must complete a Statement of Understanding in accordance with Attachment 2 of ANGI 36-101.
4. Applicants participating in the ANG Incentive Program may be terminated upon entry into full-time National Guard duty. See specific incentive agreement for termination rules.
5. Applicants must not have been separated "for cause" from active duty or a previous AGR tour.
6. Existing ANG Promotion Policies apply.

BRIEF DESCRIPTION OF DUTIES:

Installs, removes, and operates electrical power generating and control systems, automatic transfer switches, aircraft arresting systems, and associated equipment. Checks equipment for serviceability. Positions equipment such as gasoline and diesel engines, generators, switchgears, air compressors, and other power generating auxiliary equipment. Installs, positions, rewinds, and pretensions aircraft arresting systems. Certifies aircraft arresting systems as required. Checks installed equipment to ensure compliance with publications, policies, and directives. Inspects, tests, and services component systems such as safety, fuel, lubrication, cooling, air pressure, pumps, regulators, governors, and accessory equipment. Observes and interprets instruments such as ammeters, voltmeters, frequency meters, synchroscopes, automatic temperature and pressure recorders, and engine oil, fuel, and coolant gauges. Adjusts engine generator systems to maintain proper voltage, current frequency, and synchronization. Synchronizes multigenerators. Operates high and low voltage switches, circuit breakers, rheostats, and other controls on switchgear and distribution panels. Performs electrical power control and distribution functions. Maintains, modifies, and repairs electrical power generating and control systems, automatic transfer switches, aircraft arresting systems, and associated equipment. Performs inspections and interprets findings to determine corrective action. Identifies and records engine and generator malfunctions. Uses precision test equipment, troubleshoots malfunctions, and inspects parts for excessive wear and other conditions. Removes, repairs, and replaces defective power generating equipment components. Performs corrosion control. Inspects and replaces gauges and meters. Maintains aircraft arresting systems, including electrical, hydraulic, rewind, and pneumatic systems, and other electronic components. Bench checks components and subassemblies. Tests and calibrates repaired items. Reviews performance data and maintenance records to determine adequacy of maintenance. Interprets data related to electrical power generating and aircraft arresting systems to ensure overall mission success. Reviews and advises on projects associated with electrical power generating and control systems, automatic transfer switches, aircraft arresting systems, and associated equipment. Reviews layout drawings and wiring diagrams. Ensures new construction meets proper operating characteristics of equipment. Establishes maintenance and operating procedures to ensure maximum efficiency. Maintains records. Posts entries on operation, inspection, and maintenance records. Records meter readings, wear and alignment measurements, fuel consumption, and other data in performance logs. Furnishes information for reports and recommends changes to correct defective equipment or improve operating procedures. Complies with environmental policies.

SPECIALTY QUALIFICATIONS:

Knowledge. Knowledge is mandatory of: principles of electronics and electricity, including generation, conversion, transformation, distribution, and utilization; types, capacity, and purpose of high and low voltage circuits, circuit breakers, switches, fuses, regulators, relays, instruments, and meters associated with electric generation and distribution; interpreting instrument and meter readings; wiring diagrams, schematics, drawings, and technical publications; techniques of operating and maintaining internal combustion engines, generators, generating plants, distribution panels, and accessory equipment; repair and maintenance of aircraft arresting systems; use and purpose of test equipment; safety rules and practices; environmental policies; principles of management; and operation and repair of electrical power production systems.

Education. For entry into this specialty, completion of high school with courses in algebra and physics is desirable.

Training. N/A

Experience. N/A

Other. The following are mandatory as indicated: For entry into this specialty: Must possess a valid state driver's license to operate government motor vehicles (GMV) in accordance with AFI 24-301, Vehicle Operations. See attachment 4 for additional entry requirements. For entry, award, and retention, normal color vision as defined in AFI 48-123, Medical Examinations and Standards. For award and retention of these AFSCs, must maintain local network access IAW AFI 17-130, Cybersecurity Program Management and AFMAN 17-1301, Computer Security.

HOW TO APPLY

All documents must be personally identifiable and must include date if required.

All applicants must submit a complete application packet to HRO to be considered for an AGR position. All Applicants must submit an application that includes the following:

- ☐ Cover letter with Job Announcement Number and Position Title for which you are applying, current Military Status (AGR, Technician, Traditional, Active Duty), along with contact information (i.e. Phone numbers and an e-mail address). **Required for all applications.**
- ☐ If you are unable to obtain or must substitute required documents, a detailed statement must be provided in the Application Cover letter to justify the absence. **Failure to include justification for missing or replaced documentation in cover letter will result in disqualification of Application. Documents submitted after the closing date will not be accepted.**
- ☐ **NGB Form 34-1** (Application for AGR Position) dated 11 November 2013 (**must be provided even if already AGR; must be signed and dated**). Manually signed copy accepted. Digital signature may fall off when combining PDF files. Double check prior to sending packet.
- ☐ **Record Review RIP** (**NOT point credit summary or Career Data Brief**) complete and current. Other Service Components submit appropriate individual personnel information printout. This is used to verify AFSCs, aptitude scores, position status, time in service, time in grade, etc. This can be pulled from vMPF. If you cannot pull contact your unit CSS.
- ☐ **Member Individual Fitness Report**. All airmen will provide a satisfactory fitness test by the last day of the month, not outside 12 calendar months (must meet this requirement by the closing date). Will not accept the "I AM FIT" report.
- ☐ Current (within 12 months) **AF Form 422**, Physical Profile Serial Report. Other Service Components submit medical documentation that includes PULHES score. If any PULHES are a "3", a statement indicating that individual is Worldwide Deployable needs to be submitted. Contact your Medical Group to obtain your AF Form 422. A working copy will be accepted to show the process has been started if most current 422 is not within 12 months of the closing date. This is used to verify PULHES and medical readiness.
- ☐ **DMA FORM 181-E** (Race and National Origin Identification). Form is required for packet. However, completion is voluntary. Please see further instructions on the form.
- ☐ All Other Service Component applicants must have their **ASVAB** raw scores converted to Air Force ASVAB scores and include them in a letter from either a Recruiter or MEPS Counselor.

1. E-mail **SCANNED** application encrypted to AGR POCs MSgt Melanie Kasten and SSgt Toni Trentadue: Melanie.kasten@us.af.mil and toni.trentadue@us.af.mil. An email will be sent to confirm receipt of application. **Emails verifying receipt are not automatic.** Feel free to call Comm (608) 242-3720 or (608) 242-3730 to verify receipt of your packet. Scan file in as 1 PDF. Contact your unit to assist if needed.

2. **HRO will not review the application for completion or accuracy before the closing date. The applicant is responsible to ensure that application is complete and all required documents are correct and included.** If the application is incomplete, a letter will be sent to the individual indicating the reason for disqualification. All applications submitted become the property of the Human Resources Office and will not be returned.

3. Questions regarding this announcement may be referred to AGR Staffing, Comm (608) 242-3730 DSN 724-3730 or e-mail above AGR POCs.